

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1 through 11 (cancelled).

Claim 12 (new): An external interface to automatically open and or close a door in response to a pulsed light signal having a predetermined characteristic, a motor coupled to the door for moving the door between an open position and a closed position covering an opening, a controller controlling operation of the motor in response to received command signals, the external interface comprising:

a transmitting unit for generating and transmitting command signals to move the door to the open position;

at least one detector for detecting the pulsed light signal;

a detector interface, for stimulating said transmitting unit to generate and transmit command signals to move the door to the open position, in response to the pulsed light signal;

a programmable interface coupled to said detector interface wherein the predetermined characteristic of the pulsed light signal for said detector interface can be programmed;

wherein when said detector detects the pulsed light signal having the predetermined characteristic said detector interface stimulates said transmitting unit to generate and transmit said command signals to move the door to the open position.

Claim 13 (new): The external interface as recited in claim 12 wherein said transmitting unit further comprises a wireless transmitter for transmitting said command signals.

Claim 14 (new): The external interface as recited in claim 12 wherein said detector interface is responsive to a predetermined sequence of the pulsed light signal.

Claim 15 (new): The external interface as recited in claim 12 wherein said detector interface is responsive to a predetermined duration of the pulsed light signal.

Claim 16 (new): The external interface as recited in claim 12 wherein said detector interface is responsive to a predetermined sequence and a predetermined duration of the pulsed light signal.

Claim 17 (new): The external interface as recited in claim 12 wherein said programmable interface further comprises jumpers for programming the predetermined characteristic of the pulsed light signal.

Claim 18 (new): The external interface as recited in claim 12 wherein said programmable interface further comprises DIP switches for programming the predetermined characteristic of the pulsed light signal.

Claim 19 (new): The external interface as recited in claim 12 wherein said programmable interface further comprises digital means for programming the predetermined characteristic of the pulsed light signal.

Claim 20 (new): The external interface as recited in claim 12 further comprising an independent battery power source.

Claim 21 (new): The external interface as recited in claim 12 wherein said transmitting unit generates and transmits a coded signal.

Claim 22 (new): The external interface as recited in claim 12 wherein said detector interface is responsive as a function of time.

Claim 23 (new): The external interface as recited in claim 12 wherein said at least one detector is a plurality of detectors.

Claim 24 (new): The external interface as recited in claim 19 wherein said programmable interface further means to learn the predetermined characteristic of the pulsed light signal when said programmable interface is in a learn mode.

Claim 25 (new): An system to automatically open and or close a door in response to a pulsed light signal having a predetermined characteristic, a motor coupled to the door for moving the door between an open position and a closed position covering an opening, a

controller controlling operation of the motor in response to received command signals, the external interface comprising:

 a transmitting unit for generating and transmitting command signals to move the door to the open position;

 at least one detector for detecting the pulsed light signal;

 a detector interface, for stimulating said transmitting unit to generate and transmit command signals to move the door to the open position, in response to the pulsed light signal;

 a programmable interface coupled to said detector interface wherein the predetermined characteristic of the pulsed light signal for said detector interface can be programmed;

 wherein when said detector detects the pulsed light signal having the predetermined characteristic said detector interface stimulates said transmitting unit to generate and transmit said command signals to move the door to the open position.

Claim 26 (new): The system as recited in claim 25 wherein said transmitting unit further comprises a wireless transmitter for transmitting said command signals, said transmitting unit mounted on the door.

Claim 27 (new): The system as recited in claim 25 wherein said detector interface is responsive to a predetermined sequence of the pulsed light signal.

Claim 26 (new): The system as recited in claim 25 wherein said detector interface is responsive to a predetermined duration of the pulsed light signal.

Claim 28 (new): The system as recited in claim 25 wherein said programmable interface further comprises digital means for programming the predetermined characteristic of the pulsed light signal.

Claim 29 (new): The system as recited in claim 25 wherein said detector interface is responsive as a function of time.

Claim 30 (new): The system as recited in claim 25 wherein said at least one detector is a plurality of detectors.

Claim 31 (new): The system as recited in claim 28 wherein said programmable interface further means to learn the predetermined characteristic of the pulsed light signal when said programmable interface is in a learn mode.